

Abstract

Described is a method and system for processing data packets
of a data stream in a communication system. The data packets
5 are processed depending on a feature of the header of a data
packet in a faster path or in a slower path. To avoid a
disorder by the different processing paths, the fast
processed data packets are stored in a memory. The stored
fast processed data packets are output after all slowly
10 processed data packets which before the processing were in
order before the fast data packets have been put to the
output. In this way, the processed data packets are in the
same order as prior to the processing.

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